Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	(head near2 array) same (piezo\$9 pzt) same oscillat\$3	USPAT	OR	ON	2005/07/12 09:15
L2	3	("4636893" "4750060" "4800258").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/12 08:25
L3	. 9	("4636893").URPN.	USPAT	OR	ON	2005/07/12 08:31
L4	7	("5212680").URPN.	USPAT	OR	ON	2005/07/12 08:32
L5	11	("3372242" "3460120" "4099211" "4106065" "4151569" "4165523" "4188645" "4203140" "4374402").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/12 08:33
L6	. 168	(head near2 array) and (piezo\$9 pzt) and oscillat\$3	USPAT	OR	ON	2005/07/12 08:34
L7	. 5	("5025346" "5862015" "5959808" "6005742" "6335850").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/12 08:43
L10	3	("5739975").URPN.	USPAT	OR	ON	2005/07/12 09:01
L11	35	("4081847" "4363045" "4423450" "4636893" "4669013" "4676649" "4692999" "4734794" "4743987" "4745503" "4751598" "4819091" "4819106" "4860139" "4868432" "4945515" "4972397" "4974107" "4984115" "5041932" "5047883" "5063712" "5073242" "5111351" "5122917" "5163218" "5166850" "5174012" "5220473" "5394278" "5396376" "5400192" "5521774").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/12 09:02
L13	646	(piezo\$9 pzt) near3 (actuat\$3 slider) same oscillat\$3	USPAT	OR	ON	2005/07/12 09:16
L14	50	13 and (head transducer) near2 assembly	USPAT	OR	ON	2005/07/12 09:23
L19	27	(two multiple plural\$3) same (medi\$2 head) same oscillat\$3 near4 (different near2 phase or anti\$1phase)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/07/12 10:25

L21	4	medi\$1 same oscillat\$3 near4 (different near2 phase or anti\$1phase)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/07/12 09:34
L40	37	(medi\$2 head) same oscillat\$3 near4 (different near2 phase or anti\$1phase)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/07/12 11:37
L43	4248	(head transducer) near4 spac\$3 near3 (circumferential\$2 or longitudinal\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/07/12 11:38
L44	52	43 and (head near2 array)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/07/12 11:40
L45	. 8	43 and (piezo\$9 pzt) near2 actuator	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/07/12 11:40
S1	13	(("6272083") or ("6078471") or ("6353317") or ("5606474") or ("6081402") or ("5264975") or ("6320725") or ("5739975") or ("4903151") or ("4636893") or ("5227211") or ("5995338")).PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/07 16:36
S2	9	("4636893").URPN.	USPAT	OR	ON	2004/12/08 15:44
S4	13	(("6272083") or ("6078471") or ("6353317") or ("5606474") or ("6081402") or ("5264975") or ("6320725") or ("5212680") or ("5739975") or ("4903151") or ("4636893") or ("5227211") or ("5995338")).PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/17 10:47
S5	7	(("0463908") or ("0895237") or ("1114393") or ("1156479") or ("1381031")).PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/17 10:48
S6	602	360/234.3,234.4,234.5,234.6,234. 7,246.6.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 11:13

S7	30	S6 and (information near3 storage near3 (device apparatus))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR .	ON	2005/06/17 11:16
S8	32757	(information near3 storage near3 (device apparatus))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 11:16
S9	2	S8 and (plural\$3 near3 ((read\$3 writ\$3) near2 (head transducer) or GMR)) same (mutual\$2 near4 abutment)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 11:25
S10	3	S8 and (mutual\$2 near4 abutment)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 11:58
S11	16	S8 and (slid\$3 near3 abutment)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:00
S13	1412	S8 and ((multiple near3 (head transducer)) or raid)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:01
S14	128	S13 and "360"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:30
S15	647	S8 and (head near3 assembly)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:30
S16	7	S15 and (slid\$3 near4 abut\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:30
S17	6	("5299080" "5299081" "5508863" "5608590" "5661619" "6115221").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/17 12:34
S18	2	("6330134").URPN.	USPAT	OR	ON	2005/06/17 12:35

				· · · · · · · · · · · · · · · · · · ·		
S19	. 12	("5299080" "5299081" "5473488" "5508863" "5608590" "5638234" "5652684" "5661619" "5815348" "6115221" "6157520" "6330134").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/17 12:41
S20	. 6	(heas transducer) near3 assembly same (planar flat) near2 surface same slid\$3 same dis\$1	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/17 12:44
S21	385	(heas transducer) near3 assembly same (planar flat) near2 surface	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/17 12:44
S22	560	(360/245.2-245.4,245.8,246.1, 246.2,246.6,246.7).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/17 12:46
S23	6	S21 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:46
S24	5121	360/122,129,135.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/06/22 16:41
S25	57	S24 and ((head near3 array) or ((multiple several) near3 (read\$3 adj2 writ\$3) near2 (transducer head)))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/06/22 16:54
S26	9	S24 and (slid\$3 near3 abut\$4) same (medi\$2 dis\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/06/22 16:56
S27	18	S24 and (information near3 storage) same (head near3 assembly)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/06/22 16:59
S28	649	S24 and ((head transducer) near4 slid\$3 near3 (medi\$2 surface dis\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/06/22 17:00
S29	50	S28 and ((multiple plural\$3 several) near2 track)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/06/22 17:00
S30	30	("5454158").URPN.	USPAT	OR	ON	2005/06/22 17:03

		,				
S31	159	360/244,246.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/06/23 12:12
S32	18407	(storage data) near2 (medi\$2 dis\$1) and (multiple several plural\$3) near3 (head transducer tracks)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/06/23 09:58
S33	. 33	S31 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/06/23 09:58
S34	6686	S32 and "360"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/06/23 09:58
S35	8	("4942484" "5095395" "5446606" "5644451" "5734527" "5808825" "5912791" "6018428").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 10:00
S36	· 16	("5644451").URPN.	USPAT	OR	ON	2005/06/23 10:09
S37	2	("6229673").URPN.	USPAT	OR	ON	2005/06/23 10:23
S38		("20020181155" "20030007289" "20030202285" "20030206376" "5630948" "5680274" "5737152" "5862010" "5864445" "5955176" "5956209" "5969906" "5986853" "6091578" "6215622" "6229673" "6381099" "6442828" "6533950" "6596184" "6600631" "6636382").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 10:25
S40	. 4	("5016131" "5041932" "5099373" "5146450").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 10:41
S41	268	(head suspension) near2 assembly same (slid\$3 near3 contact near4 surface)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 11:47

						
S42	21	("3593326" "3754104" "4698708" "4731157" "4819091" "4901185" "4949207" "5041932" "5065271" "5111351" "5196976" "5198934" "5278711" "5303096" "5305165" "5327310" "5432645" "5434733" "5473485" "5490028" "5539596").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 10:45
S43	34	S41 and ((plural\$3 several multiple many) near3 track)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 11:05
S44	10	("6084743").URPN.	USPAT	OR	ON	2005/06/23 11:07
S45	1	S41 and (monolithic near2 layer)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 12:03
S47	11	(head suspension) near3 assembly and (monolithic near2 layer)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 12:03
S48	327	360/244,245,245.2,246.1,246.4. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/06/28 12:45
S49	8	S48 and ((head suspension) near3 assembly near4 contact near4 slid\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/07/11 09:47
S50	. 9	("5333085" "5422770" "5446612" "5808837" "5831793" "5926347" "5936804" "5949617" "5973884").PN.	US-PGPUB; USPAT; USOCR	OR	ON .	2005/06/23 12:18
S52	3	("6141182").URPN.	USPAT	OR	ON	2005/06/23 13:05
S56		(("5754377") or ("5544774") or ("5563754") or ("0540028") or ("5801909")).PN.	US-PGPUB; USPAT; EPO; JPO	OR ·	OFF	2005/06/28 08:35
S57	1	"463908"	EPO	OR	ON	2005/06/28 08:48
S58	1	("3152322").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/28 08:38
S60	2	(raid matrix) near3 (head transducer) near4 (plane planar)	EPO	OR	ON	2005/06/28 08:49

		<u> </u>				
S61	382	(array raid matrix) near4 (head transducer) same (information near3 (medi\$2 dis\$1 storage))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/06/28 09:36
S62	4150	(magnetic near3 record\$3) same (plural\$3 several multiple many) near3 (head transducer)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON ·	2005/06/28 09:37
S63	2762	S62 and "360"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/06/28 09:37
S64	509	S63 and (array raid suspension)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/06/28 09:38
S65	385	S64 and dis\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/06/28 09:39
S66	327	360/244,245,245.2,246.1,246.4. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/06/28 10:12
S67	148	S66 and (head transducer) near4 (array matrix suspension)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON .	2005/06/28 10:18
S68	. 1	("20020024769").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/28 10:18
S70	16	("5243482" "5327310" "5408373" "5453315" "5454158" "5483025" "5486967" "5490027" "5504639" "5530605" "5550691" "5557488" "5560097" "5561570" "5644450" "5673161").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/28 11:24
S75	826	(360/77.02,77.16,77.17).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/07/05 10:47

S76	103	(360/266.2,291.9,292).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/07/05 10:51
S78	2883	(multiple many several array stack\$3 plural\$3) near2 (head transducer)same oscillat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/07/05 11:03
S7 ₇ 9	6	S75 and S78	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/07/05 11:04
S83	27	("3737883").URPN.	USPAT	OR	ON	2005/07/05 11:01
S84	2883	(multiple many several array stack\$3 plural\$3) near2 (head transducer) same oscillat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/07/05 11:04
S85	302	(multiple many several array stack\$3 plural\$3) near2 (head transducer) same oscillat\$3 same align\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR .	ON	2005/07/05 11:04
S88	38	S85 and "360"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/07/05 11:11
S89	553	dis\$1 and (stack\$3 array multiple plural\$3) near2 (head transducer) and piezo\$9 same oscillat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/07/05 11:18
S90	26	S85 and piezo\$9	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/07/05 11:33
S92	27	oscillat\$3 near4 linear\$2 same (array plural\$3 stack\$3) near2 (head transducer)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/07/05 11:25
. S93	. 107	oscillat\$3 same (piezo\$9 or PZT) same (linear\$2 anti\$1phase) and (array plural\$3 stack\$3) near2 (head transducer)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/07/05 11:28

	, 					
S94	6	oscillat\$3 same (piezo\$9 or PZT) near3 actuat\$3 same (linear\$2 anti\$1phase) and (array plural\$3 stack\$3) near2 (head transducer)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/07/05 11:28
S95	1069	piezo\$9 near3 actuator same oscillat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/07/05 11:34
S96	280	S95 and dis\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/07/05 11:34
S97	122	S96 and array	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/07/05 11:39
S98	32	S96 and array near3 (head transducer)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/07/06 11:37
S99	136	(piezo\$9 or pzt) and (array near3 (head transducer)) and oscillat\$3 near5 (linear\$2 anti\$1phase)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/07/05 11:50
S10 0	. 163	(piezo\$9 or pzt) same (array near3 (head transducer)) same oscillat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/07/05 11:52
S10 2	1097	(piezo\$9 or pzt) near3 actuator same oscillat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/07/05 11:52
S10 3	285	S102 and dis\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/07/05 11:52
S10 4	. 11	S103 and "360"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/07/05 11:56

	•	P	· ·		·	
S10 8	332	360/294.3-294.6.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/05 12:15
S11 0	. 27	S108 and ((head transducer) same oscillat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/05 12:16
S11 1	13	("20010046107" "20020036870" "20020051326" "20020141117" "20020154450" "20020176212" "20030147181" "5745319" "6246552" "6297936" "6320730" "6381104" "6538854").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/05 12:32
S11 6	156	head near2 assembly and (piezo\$9 or PZT) same oscillat\$3	USPAT	OR	ON	2005/07/06 11:25
S11 7	5558	head near2 assembly and (dis\$1 medi\$2) and bias\$3	USPAT	OR	ON	2005/07/06 11:26
S11 8	2637	head near2 assembly same (dis\$1 medi\$2) and bias\$3	USPAT	OR	ON	2005/07/06 11:26
S11 9	573	head near2 assembly same (dis\$1 medi\$2) same bias\$3	USPAT	OR	ON	2005/07/06 11:26
S12 0	. 22	S119 and (head near2 array)	USPAT	OR	ON	2005/07/06 11:27
S12 1	1069	piezo\$9 near3 actuator same oscillat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/07/06 11:37
S12 2	280	S121 and dis\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/07/06 11:37
S12 3	. 64	S122 and (multiple plural\$3 array) near3 (head transducer)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/07/06 11:38
S12 4	14	("3579214" "3614486" "4081846" "4141050" "4435736" "5010430" "5041932" "5111351" "5296985" "5426539" "5483511" "5644457" "5729408" "5761005").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/06 11:47
S12 5	2	("6330134").URPN.	USPAT	OR	ON	2005/07/06 11:49
S12 8	305	(head transducer) near2 array same (dis\$1 medi\$2) same contact\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/06 12:55

			<u> </u>		_	
S12 9	20	S128 and ((piezo\$9 or pzt) same oscillat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/06 12:57
S13 0	113	S128 and (piezo\$9 or pzt)	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/06 12:57
S13 1	8	("4942484" "5095395" "5446606" "5644451" "5734527" "5808825" "5912791" "6018428").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/11 08:43
S13 4	9	(head near3 array) near4 (contact\$3 touch\$3) near4 (surface medi\$2 dis\$1) and (slider actuator)	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/11 09:06
S13 5	30	(head near3 array) near4 (contact\$3 touch\$3) near4 (surface medi\$2 dis\$1)	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/11 09:13
S13 6	1	(head near3 array) and (lubricat\$3 near2 layer) and (diamond near2 coat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/11 09:15
S13 7	19	(head near2 assembly) and (lubricat\$3 near2 layer) and (diamond near2 coat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/11 09:15
S14 3	29	((head slider actuat\$3) near3 assembly near4 contact near3 (medi\$2 dis\$1)) and (pre\$1amplif\$4 ampl\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/07/11 10:09
S14 4	163	self near2 lubricat\$3 near2 layer same (medi\$2 surface)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/07/11 10:28
S15 6	38031	(medi\$2 surface\$1 substrate) same glass same expan\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/07/11 13:01
S15 8	114	S156 and head near2 array	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/07/11 12:56
S15 9	6500	(medi\$2 surface\$1 substrate) near4 glass same expan\$4 near2 coefficient	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/07/11 13:01

S16 0	343	(medi\$2 surface\$1 substrate) near4 glass same expan\$4 near2 coefficient and (piezo\$9 or pzt)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/07/11 13:02
S16 1	50	(medi\$2 surface\$1 substrate) near4 glass same expan\$4 near2 coefficient same (piezo\$9 or pzt)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/07/11 13:02
S16 2	10	S159 and head near2 array	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/07/11 13:02
S16 3	7	(piezo\$9 or PZT) same deform\$5 same head near2 array	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/07/11 14:14
S16 4	260	(piezo\$9 or PZT) same deform\$5 and head near2 array	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/07/11 14:16
S16 5	3036	(piezo\$9 or PZT) same deform\$5 and (head transducer) same (dis\$1 slider actuator)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/07/11 15:39
S16 6	5388	(head transducer) same (glass near3 (wafer substrate))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/07/11 15:47
S16 7	208	S166 and (head near2 array)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/07/11 16:42
S16 8	. 2	(("5467330") or ("6657813")).PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/07/11 16:42